## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Honorable Commissioner of Patents and Trademarks Washington, D.C. 20231



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Transmitted herewith for filing is the (X) utility, ( ) design, ( ) plant patent application of:

Inventor(s): Koichi Ashizawa et al

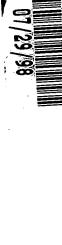
For: CURRENT COLLECTOR WITH PENETRATED HOLES OF COMPLICATED SHAPE
FOR USE IN SECONDARY BATTERY AND MANUFACTURING PROCESS
THEREOF

## Enclosed are:

(X)	X) 15 page(s) of specification (X) Abstract				
( )	) Executed Declaration/ (X) Inventors' Addresses Power of Attorney				
(X)					
( )	) An Assignment of the application to				
( )	) Preliminary Amendment ( ) Information Disclosure States	nont			
( )	) Associate Power of Attorney ( ) Verified Statement 37 CFR 1.9 and 1	nt Under			

## The filing fee is calculated as follows:

CLAIMS AS FILED					1
FOR	NUMBER FILED	NUMBER EXTRA	RAT	TE SM. ENTITY	AMOUNT
Basic Fee Utility	xxxxx	xxxxx	\$770.00	\$385.00	
Design	xxxxx	xxxxx	\$320.00	\$160.00	
Plant	xxxxx	xxxxx	\$530.00	\$265.00	
Total Claims	4-20=		x\$ 22.00	x\$ 11.00	
Independent Claims	1-3=		x\$ 80.00	x\$ 40.00	
Multiple Dependency			\$260.00	\$130.00	
Late Fee Surcharge			\$130.00	\$ 65.00	
Non-English Language Fee			\$130.00	\$130.00	ļ
Assignment Recording Fee			\$ 40.00 TOTAL 1	\$ 40.00 FILING FEE	



	A check in the amount of $\S$ to cover the filing fee is losed.
( )	Please charge Dep. Account No in the amount of \$
	This application is filed under the provisions of 37 CFR 1.53, does not include:
	<pre>(X) Declaration (X) Filing Fee</pre>
the	The Commissioner is hereby authorized to charge payment of following fees or credit any overpayment to Deposit Account A duplicate copy of this sheet is enclosed.
	( ) Any addition filing fees required under 37 CFR 1.16.
	( ) Any patent application processing fees under 37 CFR.
	( ) The Issue Fee set in 37 CFR 1.18 at or before mailing of the Notice of Allowance, pursuant to 37 CFR 1.311(b).
(X)	Priority is claimed under 35 USC 119 based on the following:
	Serial No. Date Filed Country
	9-235387 August 14, 1997 Japan
( )	Certified copy (copies) enclosed.
Date	e: July 29, 1998 Respectfully submitted,
	By: Celar la Sallandina
	Felix J. D'Ambrosio
	Reg. No. 25,721

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